ABSTRACT OF THE DISCLOSURE

Delays for a RAKE receiver are selected by searching a plurality of multi-paths to select a set of multi-path delays associated with the highest signal to

5   interference ratios (SIRs) and/or power values. The respective SIR values and/or power values for the multi-path delays are averaged over a time interval and the averaged SIR values and/or power values are multiplied by a scaling factor so as to reduce the averaged SIR values and/or power values. Those multi-path delays from the set of multi-path delays and a previous set of multi-path delays that have SIR

10   values and/or power values greater than a threshold value are selected to generate a monitored set of multi-path delays. The SIR values and/or power values associated with the monitored set of multi-path delays are filtered and at least one multi-path delay from the monitored set of multi-path delays is eliminated as being correlated with another multi-path delay of the monitored set of multi-path delays to generate an

15   output set of multi-path delays. The output set of multi-path delays are provided to a RAKE receiver.